


Electrical assembly.

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Abstract

In the case of an electrical assembly having at least one component which produces heat and is arranged on one side of a printed circuit board whose other side can make contact with a main printed circuit board, copper layers (3, 5, 22) which can be connected to one another by means of through-plated holes (4, 23) are provided on both sides of the printed circuit board (6) in addition to conductor tracks (10) and possibly existing through-plated holes which represent electrical connections between the sides of the printed circuit board (6). The copper layer (3) on one side is thermally conductively connected to the component (1). The copper layer (5, 22) on the other side has means (7, 24) for

thermally conductive connection to the main printed circuit board. 

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